HUDSON
4.0
3.8
3.6
3.4

LONDON

P. SMIT, JR.

TUG 522.

PROFILE.
DECKS.
BULKHEADS.

MOTOR TUG HUDSON

~~GEN BOX No~~ 776

RETAIN

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Lloyd's Register Foundation

003223-003232-0113

B. No. 522. M.S. HUDSON"

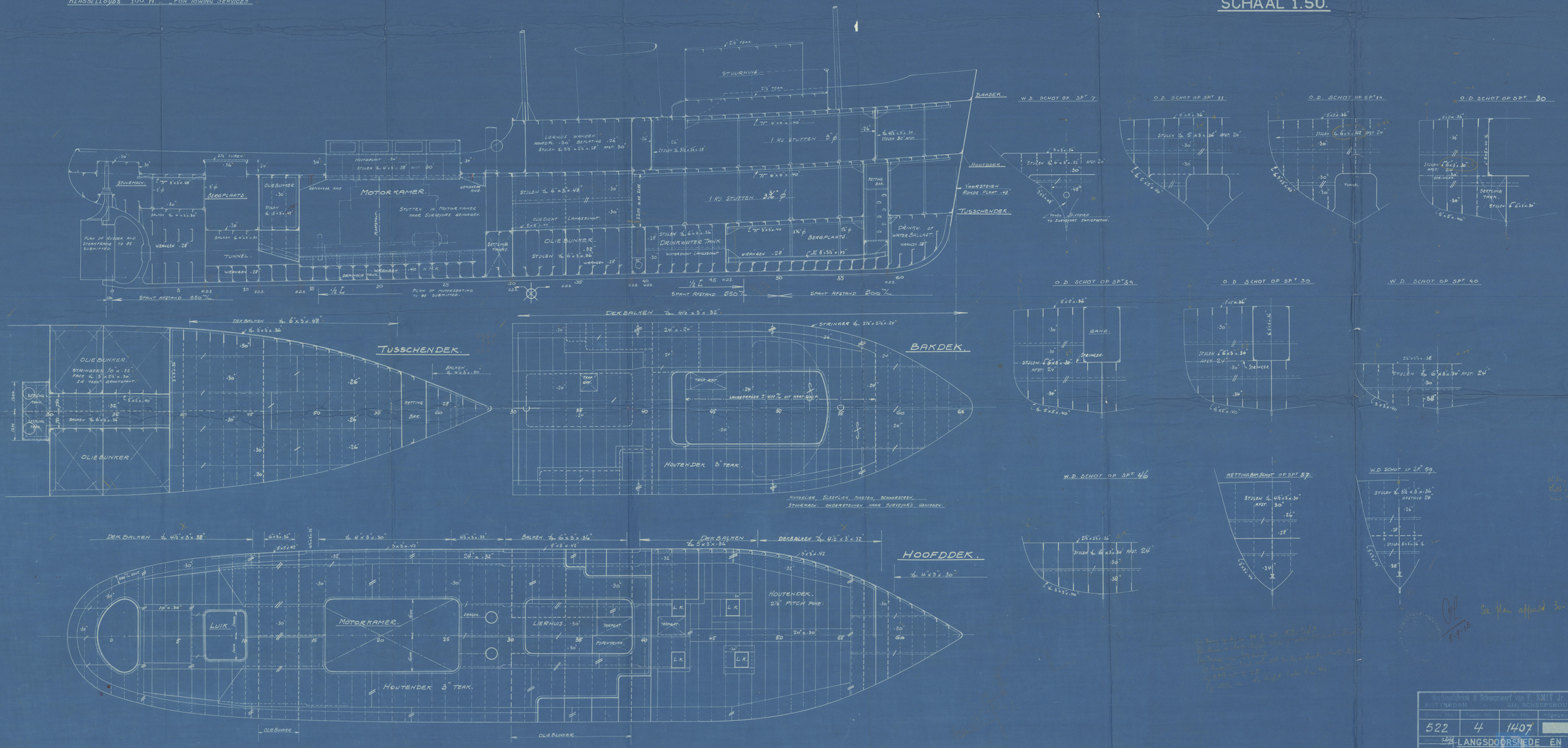
LANGSDOORSNEDE EN DEKKEN.

SCHAAL 1:50.

HOOFDAFMETINGEN.

LENGTE TUSSCHEN L. L.	35.00 M^R
BREEDTE OP SPANTEN	7.40 "
HOLTE TOT HOOFDDEK	4.15 "
HOOGTE BAKDEK	2.20 "

KLASSE LLOYDS 100 A. „FOR TOWING SERVICES."



Machinefabriek & Scheepswerf van P. SMIT Jr.
ROTTERDAM — Afd. SCHEEPSBOUW

Schip No.	Teek. No.	Vek. No.	Afgegeven
522	4	1407	

LANGSDOORSNEDE EN DEKKEN — SCHAAL 1:50

LONDON.

P. SMIT, JR

TUG 522.

MIDSHIP SECTION.

MOTOR TUG HUDSON

~~GEN. BOX No~~ 776

1

RETAIN

003223-003232-0112

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Foundation

B.Nº 522.

GROOTSPANT MOTORZEESLEEPBOOT. „HUDSON."

SCHAAL 1 : 20.

HOOFD AFMETINGEN.

LENGTE TUSSCHEN L.L.	35 - M^R	= 114'-10"
BREEDTE OP SPANTEN	7,40 „	= 24'-3 3/8"
HOLTE IN DE ZUIDE	4,15 „	= 13'-7 7/8"

LLOYDS LENGTE MET CRUISERHEK =
= 96% x 36,55 = 35,088 M^R = 115'-1 1/2"

KLASSE ENG: LLOYDS 100. A.1. „FOR TOWING SERVICES."

D		= 13,614
L x D	= 115,125 x 13,614	= 1567
L x (B+D)	= 115,125 x (24,201 + 13,614)	= 4362,66
L/D	= 115,125 / 13,614	= 8,45
d		= 12,45

OPBOUW = 53% VAN DE SCHEEPSLENGTE.

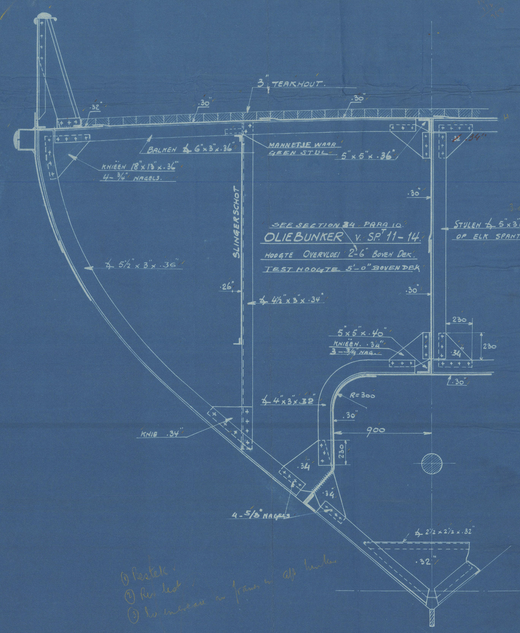
UITRUSTING. (VOLGENS BESTEK.)

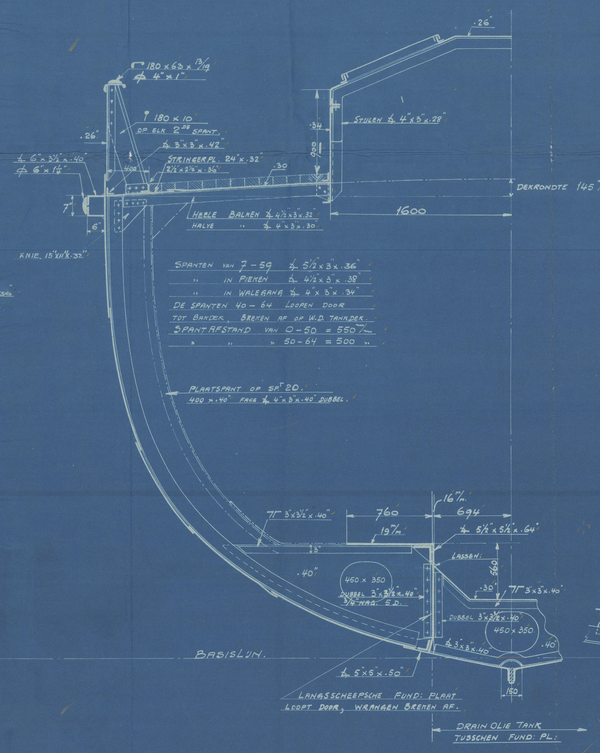
3 STOKLOOZE BOEGANKERS ELK 850 KG. BONGERS PATENT.
1 „ „ WERP ANKER 350 „ OLD TAYLOR'S TYPE
1 DREG 2" VOOR ANKERVISSEN.
2 x 105 VADEM ANKERDAMKETTING 1 7/8"
4 ANKERKETTING SLUITINGS.
2 x 65 METER MEERDRADEN 3" STAALDR. 6 x 15 MET PAALOOG.
2 x 65 „ „ „ 4" „ HERCULES.
2 x 50 „ „ „ 4" „ „ „
120 VADEM 5" MANILLA.
120 „ 18 GARENS GETEERDE LUN.
120 „ 9 „ „ „ HENNEPLUN.

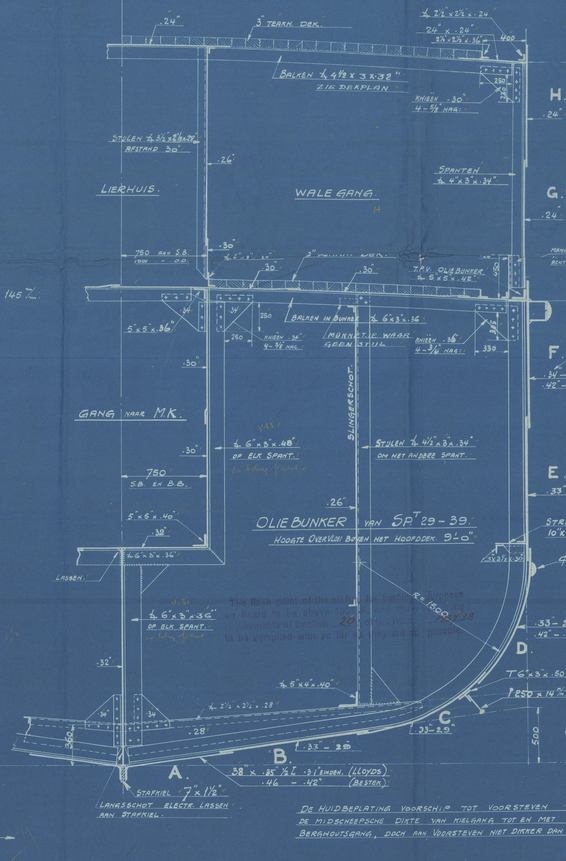
RULE 1 x 6 1/2 & 1 x 6 CWT.
105 1 1/16
90 FATH 1"
60 FATH 5/8" HEMP
60 „ 1 1/16"

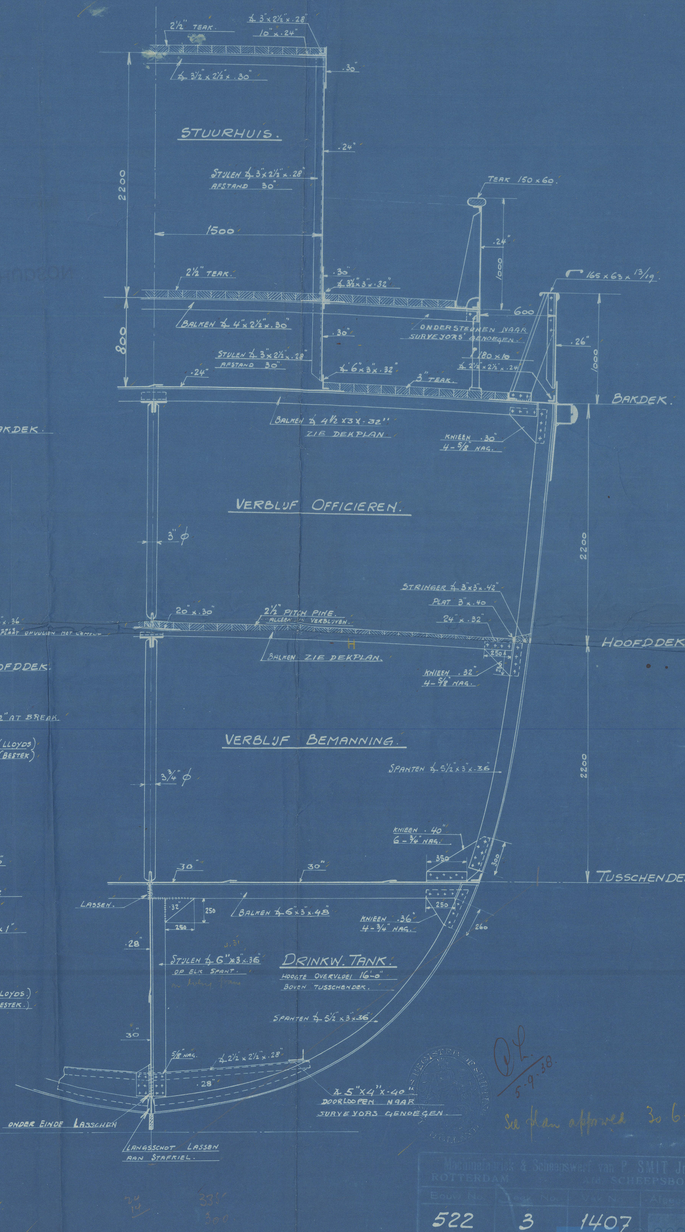
KLINKWERK.

STUIVEN HUID GANG B.C.DE DUBBEL 5" - 3/8" NAG.
„ „ „ „ A. ZANDSTR. DRIE VOLDIG 7 1/2" VAN 1/2 L. DUBBEL 5" A/D. EINDEN 3/8" NAG.
„ „ „ „ F. BEREK. GANG. DUBBEL 5" - 3/8" NAG.
„ „ „ „ G.H. BARZUIDER. „ 4 1/2" - 5/16" „ VAN 1/2 L. ENKEL 2 1/2 5/16 EINDEN.
„ STRINGERPL. HOOFDDEK DUBBEL 5" - 3/8" NAG.
„ „ „ BAKDEK „ 4/16" - 5/16" „
„ DEKBEPLATING DUBBEL 4 1/2" - 5/16" NAG VAN 1/2 L. ENKEL 2 1/2" A/D. EINDEN.
LANDEN HUID GANG A.B.C.D.E.F. ENKEL 3/16" NAG.
„ „ „ „ G.H. „ 5/16" „
„ „ „ DEKBEPLATING. „ 5/16" „
„ „ „ EN HUID T.P.V. OLIEBUNKERS DUBBEL.
„ EN STUIVEN O.D. LANGS EN DWARSSCHOTTEN. DUBBEL AFST. NAG. 3 1/2 D.
VERBINDING ZANDSTROOK MET STAFREIL 1" NAG. AFSTAND 5 D. IN ELKE RU.
AFSTAND NAGELS IN STUIVEN HUID 3 1/2 D.
„ „ „ „ STRINGERPL. DEK 3 1/2 D.
„ „ „ „ DEKBEPLATING 4 D.
„ „ „ LANDEN HUID VOOR EN ACHTER 4 D.
„ „ „ DEKBEPL. 4 1/2 D. BOVEN OLIEBUNKERS 2 RUEN 4 1/2 D.
„ „ „ STRINGER 3/4" HOOFDDEK 4 1/2 D. „ „ „ 2 „ 5 D.
„ „ „ SPANTEN VAN HUID 7 D.
„ „ „ „ IN PIKTANKS, OLIEBUNKERS, DRINKWATTANK 5 1/2 D.
„ „ „ „ WRANGEN 7 D.
„ „ „ MEERSPANTEN „ 7 D.
„ „ „ DEKBALKEN 7 D.
„ „ „ „ BOVEN OLIEBUNKERS EN TANKS 6 D.









Set plan approved 30 6 38

522 3 1407

GROOTSPANT.

18 JUNI 1938

LONDON

P. SMIT, JR.

522.

STERN FRAME

~~GEN. BOX No~~ 776

MOTOR TUG HUDSON

11

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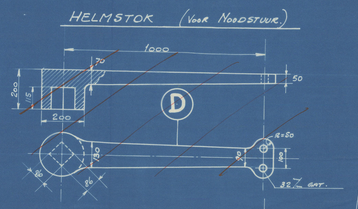
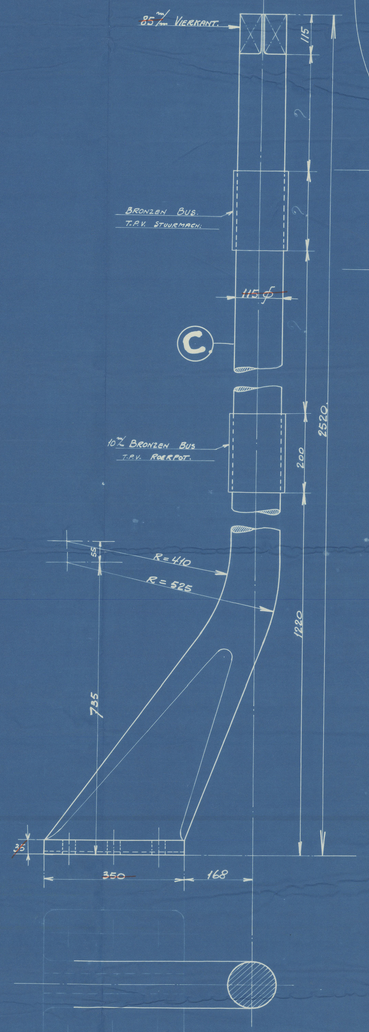
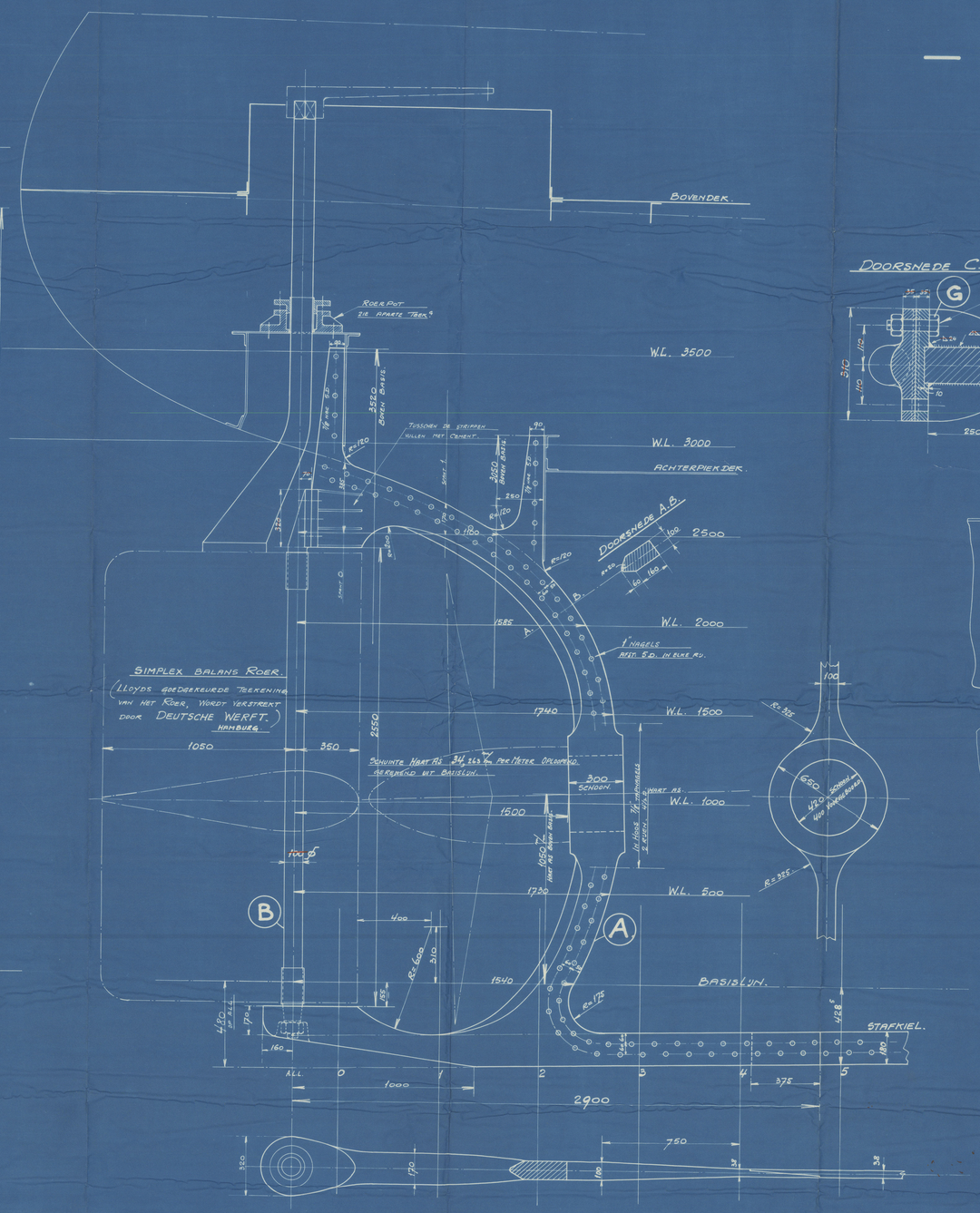
003223-003232-0111

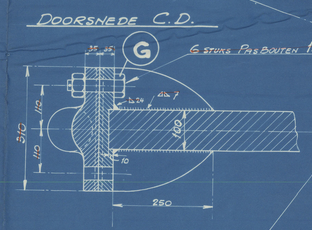
B.№ 522. M.S. „HUDSON."

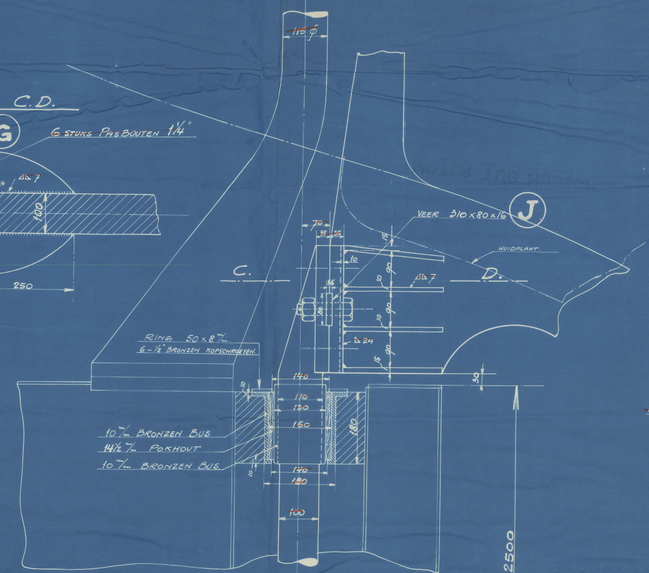
— ACHTERSTEVEN. — SCHAAL 1:10 – 1:5.

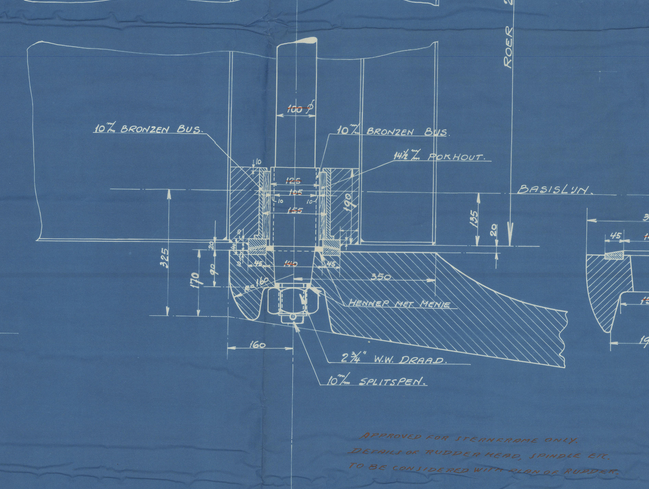


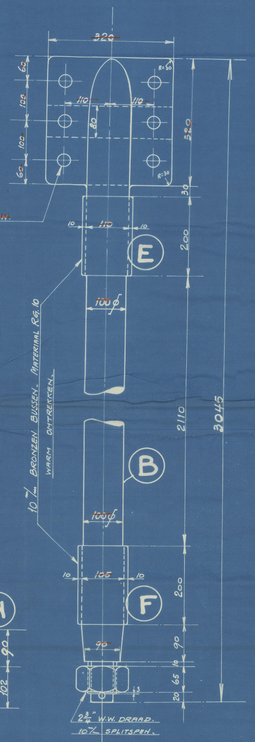


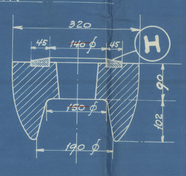












STUKLIJST.

LETTER	AANTAL	BENAMING.	MATERIAAL.	BEMERKINGEN.
A	1	ACHTERSTEVEN	SMEEDSTAAL.	
B	1	ROER AS.	" "	
C	1	ROER KONING	" "	
D	1	HELMSTOK	" "	
E	1	BUS.	BRONS. RG. 10	
F	1	PIJP	" "	
G	6	BOUTEN.	S.M. STAAL	
H	1	RING.	?	
J	1	VEER.	S.M. STAAL.	

DOORSNEDE ACHTERSTEVEN IS 50% BOVEN LLOYDS.

APPROVED FOR TECHNICAL ONLY.
DETAILS OF RUDDER HORN, PINTLE, ETC TO BE CONSIDERED WITH OWNER OF RUDDER.

8-11-38

Machinefabriek & Scheepswerf van P. SMIT Jr.
ROTTERDAM Afd. SCHEEPSBOUW

Bouw No.	Teek. No.	Vlak No.	Afgegeven
522	13	1407	

Gebouwd door
Gecontr.
Goedgek. ACHTERSTEVEN.
1-11-38